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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/507,453	02/22/2000	Bernd Schulze	RUM213R1	2305

7590 09/19/2002  
Horst M Kasper  
13 Forest Drive  
Warren, NJ 07059

EXAMINER

JONES, DAVID B

ART UNIT	PAPER NUMBER
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3725

DATE MAILED: 09/19/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/507,453

Applicant(s)

SCHULZE, BERND

Examiner

David B Jones

Art Unit

3725

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) none is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

### Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

### Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

### DETAILED ACTION

1. Claims 1-20 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The claims as a whole remain indefinite and unclear in nature. They appear to be a product of translation from a foreign document. Claim 1 will be reviewed for the record. All the claims should be reviewed for like problems and amended into proper claim format. In claim 1, lines 3 and 5, "~~work~~piece" should be changed to - - workpiece - - to be commensurate with US spelling. On line 6 of claim 1, "is matching" should be changed to - - matches - - to be grammatically correct. On lines 12 and 13, the limitation, "a first tool region, a second tool region and a third tool region subdivided into a first segment and a second segment forming a mold" is vague and indefinite. It is not clear whether the first and second segment make up the third tool region or all three regions. By disclosure it would appear that the third tool region is comprised of two segments. On line 15 of claim 1, "is sealing" should be changed to - - is sealed - - to be grammatically correct. On line 17 of claim 1, "agent" is indefinite if not non-idiomatic in nature; "fluid" is a more accurate term. Further on line 17, "volume" is a non-idiomatic term and - - area - - is a more accurate term. On line 19/20 of claim 1, "by internal high-pressure deformation" is awkward if not indefinite; the deformation is produced by - - internal high-pressure - - alone. On lines 21 and 22 of claim 1, the limitation "effected by the pressurizing agent" is indefinite and unclear. Finally on the

Art Unit: 3725

last two lines, "for production of a bulging out and undercut hollow body" is an awkward and indefinite limitation. All the claims contain indefinite limitations as recited in claim 1 and should be reviewed and amended into proper claim form.

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 15-17 are rejected under 35 U.S.C. 102(b) as being anticipated by Yasui.

3. Applicant's arguments filed 2/4/2002 have been fully considered but they are not persuasive. As treated supra, the claims remain vague and indefinite in nature. Each claim was not reviewed in the rejection supra but each contains limitations that render them indefinite. Further the claims 15-17 have not amended and as presently and indefinitely drafted are met by the prior art method step for method step. Hence patentability is precluded under 35 USC 112, 2<sup>nd</sup> paragraph and 35 USC 102(b).

4. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

Art Unit: 3725

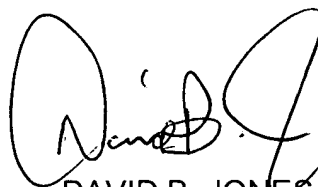
the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to David B. JONES whose telephone number is (703) 308-1887.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-1148.

In the event that the Applicant(s) wishes to communicate via Fax, the current Fax number for Group 3700 is (703) 305-3579

DBJ

A handwritten signature in black ink, appearing to read "David B. Jones", is positioned above the printed name and title.

DAVID B. JONES  
PRIMARY PATENT EXAMINER  
ART UNIT 3725